## **EAST Search History**

Ref	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
(L19)	7	(US-20020143655-\$ or US-20040143512-\$ or US-20040176963-\$ or US-20040249724-\$ or US-20040030596-\$ or US-20040122731-\$).did. or (US-6681207-\$).did.	US-PGPUB; USPAT	OR	ON	2006/11/04 13:39
L18	2	("6681207").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/04 12:55
L17	· 0	("2004/0098258").URPN.	USPAT	OR	ON	2006/11/04 12:55
L16	92	(voice near5 recogni\$4) near10 (adjust\$3 tweak\$3 improv\$3) near10 (stor\$3 record\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:20
(L15)	73	("4980826").URPN.	USPAT	OR	ON	2006/11/04 11:19
L13	511	(voice near5 recogni\$4) near10 (voice near5 record\$3) same (adjust\$3 tweak\$3 improv\$3 stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:19
	24	13 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/11/04 11:12
L12	27	11 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:11
L11	· 222	(voice near5 recogni\$4) and ((display\$3 show\$3 picture image) near10 (product item) near10 (manipulat\$3 enlarg\$3 zoom\$3 reduc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:11
L6	0	(voice near5 recogni\$4) same (display show) near10 (product item) near10 (manipulat\$3 enlarg\$3 zoom\$3 reduc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 10:47

## **EAST Search History**

	EAST Search history					
L10	68	9 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 10:34
L9	1637	(voice near5 recogni\$4) same (enlarg\$3 larg\$4 reduc\$3 manipulat\$3) same (image picture display\$3 show\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 10:34
L1	220	(voice near5 recogni\$4) same (display show) near10 (product item)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ,	ON	2006/11/04 10:33
L'8	· 26	(voice near5 recogni\$4) same (display\$3 show\$3 picture image) near10 (product item) same (manipulat\$3 enlarg\$3 zoom\$3 reduc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 10:31
17	15	(voice near5 recogni\$4) same (display show) near10 (product item) same (manipulat\$3 enlarg\$3 zoom\$3 reduc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 10:31
S4	192	(voice near5 recogni\$4) same (display show) near10 (product item)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 10:27
L5	22	("4071740"   "4373133"   "4569421"   "4750151"   "4825045"   "4833308"   "4850009"   "4882724"   "4888709"   "4908761"   "4916441"   "4929819"   "4973952"   "5031098"   "5056019"   "5083638"   "5113060"   "5158310"   "5202825"   "5250789").PN. OR ("6820062").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/04 10:11
(L4)	29	I2 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 10:06
L3	45832	("705").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/04 10:06

## **EAST Search History**

L2	220	L1 .	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 10:06
S28	16	(("20030046166") or ("20040030596") or ("20040158499") or ("20060178945") or ("5752239") or ("5845263") or ("20030075600") or ("20040143512")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 15:03
S1	40274	("705").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/10/27 15:02